

Table 10. PAD District 2 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-October 2019
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	667,998	--	--	864,406	-268,724	-60,351	2,523	1,151,556	49,249	0	134,625
Hydrocarbon Gas Liquids	311,456	-5,721	39,887	26,685	-108,950	--	10,941	28,299	75,357	148,760	60,972
Natural Gas Liquids	311,456	-5,721	26,905	23,933	-102,821	--	10,787	28,299	75,357	139,309	60,389
Ethane	103,366	--	--	--	--	--	665	--	27,677	39,064	5,856
Propane	112,822	--	22,251	16,541	-72,910	--	4,967	--	1,099	72,638	25,626
Normal Butane	39,178	--	18	5,510	-30,084	--	5,427	5,467	1,510	7,569	16,816
Isobutane	19,076	--	-697	1,834	-1,972	--	27	14,701	8	3,505	1,979
Natural Gasoline	37,014	-5,721	--	48	38,105	--	-299	8,131	45,082	16,532	10,112
Refinery Olefins	--	--	12,982	2,752	--	--	154	--	--	9,451	583
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	12,145	2,116	--	--	133	--	--	7,999	488
Normal Butylene	--	--	792	606	--	--	91	--	--	1,307	95
Isobutylene	--	--	45	--	--	--	-70	--	--	145	0
Other Liquids	--	312,196	--	4,285	-114,968	-16,698	-9,175	183,968	25,145	-15,123	62,775
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	312,210	--	832	-201,436	-13,816	-1,605	92,159	7,237	0	8,016
Hydrogen	--	--	--	--	--	11,122	--	11,122	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	15	-2	--	17	0	2
Renewable Fuels (including Fuel Ethanol)	--	312,210	--	832	-201,436	-25,255	-1,604	80,735	7,220	0	7,992
Fuel Ethanol	--	288,666	--	--	-194,242	-14,444	-1,522	75,658	5,845	0	7,157
Renewable Fuels Except Fuel Ethanol	--	23,544	--	832	-7,194	-10,811	-82	5,077	1,376	0	835
Other Hydrocarbons	--	--	--	--	--	303	1	302	--	0	22
Unfinished Oils	--	--	--	883	-5,246	--	1,871	-7,560	16,449	-15,123	14,615
Motor Gasoline Blend.Comp. (MGBC)	--	-14	--	2,570	91,714	-2,883	-9,441	99,369	1,459	0	40,144
Reformulated	--	-4	--	--	32,800	-15,165	-1,158	18,789	--	0	5,031
Conventional	--	-10	--	2,570	58,914	12,282	-8,283	80,580	1,459	0	35,113
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	1,259	1,390,781	9,524	17,537	28,308	-9,776	--	12,735	1,444,450	54,275
Finished Motor Gasoline	--	1,259	789,920	1	5,786	17,326	487	--	1,679	812,126	6,991
Reformulated	--	--	108,866	--	--	18,256	--	--	--	127,122	--
Conventional	--	1,259	681,054	1	5,786	-930	487	--	1,679	685,004	6,991
Finished Aviation Gasoline	--	--	339	37	139	--	-23	--	--	538	143
Kerosene-Type Jet Fuel	--	--	83,082	--	9,328	--	-536	--	511	92,435	7,001
Kerosene	--	--	992	--	20	--	-67	--	6	1,073	214
Distillate Fuel Oil	--	--	345,481	2,738	23,784	10,981	-6,830	--	2,562	387,252	26,823
15 ppm sulfur and under	--	--	345,673	2,003	22,655	10,981	-6,949	--	93	388,168	25,985
Greater than 15 ppm to 500 ppm sulfur	--	--	767	--	1,078	--	5	--	1,034	806	387
Greater than 500 ppm sulfur	--	--	-959	735	51	--	114	--	1,435	-1,722	451
Residual Fuel Oil ⁶	--	--	13,052	812	-6,559	--	-104	--	1,461	5,948	1,176
Less than 0.31 percent sulfur	--	--	666	--	-620	--	7	--	NA	NA	64
0.31 to 1.00 percent sulfur	--	--	1,830	221	-149	--	-97	--	NA	NA	177
Greater than 1.00 percent sulfur	--	--	10,556	591	-5,790	--	-14	--	NA	NA	935
Petrochemical Feedstocks	--	--	9,419	1,498	-825	--	-26	--	--	10,118	539
Naphtha for Petro. Feed. Use	--	--	6,183	798	-751	--	11	--	--	6,219	438
Other Oils for Petro. Feed. Use	--	--	3,236	700	-74	--	-37	--	--	3,899	101
Special Naphthas	--	--	-60	53	204	--	-27	--	--	224	156
Lubricants	--	--	1,889	1,207	1,426	--	-22	--	1,897	2,647	805
Waxes	--	--	297	62	--	--	40	--	338	-19	68
Petroleum Coke	--	--	55,016	286	-8,520	--	500	--	2,951	43,331	1,838
Marketable	--	--	40,999	286	-8,520	--	500	--	2,951	29,314	1,838
Catalyst	--	--	14,017	--	--	--	--	--	--	14,017	--
Asphalt and Road Oil	--	--	43,988	2,830	-7,248	--	-3,150	--	1,306	41,414	8,422
Still Gas	--	--	42,836	--	--	--	--	--	--	42,836	--
Miscellaneous Products	--	--	4,530	--	2	--	-18	--	24	4,526	99
Total	979,454	307,734	1,430,668	904,900	-475,104	-48,742	-5,487	1,363,823	162,487	1,578,087	312,647

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.